

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): RO, Yong-Man et al.  
Assignee: ELECTRONICS AND TELECOMMUNICATIONS RESEARCH  
INSTITUTE et al.  
Title: METHOD AND APPARATUS FOR CONVERTING THE  
MODALITY OF MULTIMEDIA CONTENTS TO SUPPORT THE  
QUALITY OF SERVICE ACCORDING TO MEDIA RESOURCE  
Application No.: 10/575,433 Int'l. Filing Date: 10/08/2004  
Examiner: Not Yet Assigned Group Art Unit: Not Yet Assigned  
Docket No.: AB-1849 US

San Jose, California  
January 16, 2007

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS  
UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED  
OFFICE (DO/EO/US)**

Dear Sir:

In response to the Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) mailed by the United States Patent and Trademark Office on November 13, 2006, the following documents are enclosed to complete the filing of the above-identified patent application:

1. A declaration signed by the inventors in compliance with 37 CFR 1.497(a) and (b).
2. Power of Attorney and Correspondence Address Indication Form signed by Yong-Man RO.
3. Power of Attorney and Correspondence Address Indication Form signed by Cong-Thang TRUONG.
4. Power of Attorney and Correspondence Address Indication Form signed by Jin-Woo HONG.
5. Power of Attorney and Correspondence Address Indication Form signed by Jae-Gon KIM.
6. Power of Attorney and Correspondence Address Indication Form signed by Je-Ho NAM.

LAW OFFICES OF  
MacPherson, Kwok, Chen &  
Held LLP

2033 Gateway Place, Suite 400  
San Jose, CA 95110  
Telephone (408) 392-9250  
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7. Copy of Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US).

The United States Patent and Trademark Office is hereby authorized to charge the following fees to Deposit Account No. 50-2257:

- |    |  |          |
|----|--|----------|
| 1. | Surcharge for providing the oath or declaration later than the appropriate 30 months from the priority date (37 CFR 1.492(e)). | \$130.00 |
| 2. | TOTAL FEES   | \$130.00 |

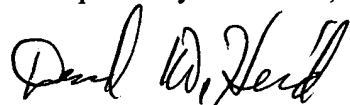
The Commissioner is hereby authorized to charge any additional fees, which may be required, or credit any overpayment to Deposit Account No. 50-2257. This form is being submitted in duplicate.

In view of the official closing of the United States Patent and Trademark Office on January 15, 2007, Martin Luther King, Jr. Day, a Federal Holiday, Applicants believe that no extension of time fee is required.

It is hereby respectfully submitted that the enclosed documents complete the requirements for acceptance under 35 U.S.C. 371. Please telephone the undersigned at (408) 392-9250, if there are any questions.

EXPRESS MAIL LABEL NO.  
EV 947 396 990 US

Respectfully submitted,



David W. Heid  
Attorney for Applicant(s)  
Reg. No. 25,875

01/18/2007 ATRAN1 00000136 502257 10575433  
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## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/575,433	Yong-Man Ro	AB1849US

32605  
 MACPHERSON KWOK CHEN & HEID LLP  
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 SAN JOSE, CA 95110

INTERNATIONAL APPLICATION NO.	
PCT/KR04/02569	
I.A. FILING DATE	PRIORITY DATE
10/08/2004	10/10/2003

**CONFIRMATION NO. 1864**  
**371 FORMALITIES LETTER**



\*OC000000021197160\*

Date Mailed: 11/13/2006

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 04/10/2006
- Copy of the International Search Report filed on 04/10/2006
- Information Disclosure Statements filed on 04/10/2006
- Request for Immediate Examination filed on 04/10/2006
- U.S. Basic National Fees filed on 04/10/2006
- Priority Documents filed on 04/10/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$130** for a Large Entity:

- **\$130** Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://portal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

LAMONT M HUNTER

Telephone: (703) 308-9140 EXT 201

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/575,433	PCT/KR04/02569	AB1849US